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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10764801
Filing Date	2004-01-26
First Named Inventor	R. KRAFT et al.
Art Unit	2163
Examiner Name	Wilson Lee
Attorney Docket Number	SVL920030117US1

U.S. PATENTS

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Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
WZ	1	4965763		1990-10-23	Zamora	
WZ	2	5187790		1993-02-16	East et al.	
WZ	3	5265221		1993-11-23	Miller	
WZ	4	5297039		1994-03-22	Kanaegami et al.	
WZ	5	5638543		1997-06-10	Pederson et al.	
WZ	6	5708825		1998-01-13	Sotomayor	
WZ	7	5721938		1998-02-24	Stuckey	
WZ	8	5721939		1998-02-24	Kaplan	

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<i>WZ</i>	9	5729730		1998-03-17	Wlaschin et al.	
<i>M</i>	10	5809502		1998-09-15	Burrows	
<i>M</i>	11	5862325		1999-01-19	Reed et al.	
<i>M</i>	12	5884305		1999-03-16	Kleinberg et al.	
<i>M</i>	13	5890103		1999-03-30	Carus	
<i>M</i>	14	5903646		1999-05-11	Rackman	
<i>WZ</i>	15	5909677		1999-06-01	Broder et al.	
<i>M</i>	16	5933822		1999-08-03	Braden-Harder et al.	
<i>M</i>	17	5963940		1999-10-05	Liddy et al.	
<i>M</i>	18	5974412		1999-10-26	Hazlehurst et al.	
<i>M</i>	19	6026388		2000-02-15	Liddy et al.	

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<i>WZ</i>	20	6029165		2000-02-22	Gable	
<i>WZ</i>	21	6035268		2000-03-07	Carus et al.	
<i>WZ</i>	22	6119124		2000-09-12	Broder et al.	
<i>WZ</i>	23	6182121		2001-01-30	Wlaschin	
<i>WZ</i>	24	6192333		2001-02-20	Pentheroudakis	
<i>WZ</i>	25	6205456		2001-03-20	Nakao	
<i>WZ</i>	26	6243713		2001-06-05	Nelson et al.	
<i>WZ</i>	27	6269361		2001-07-31	Davis et al.	
<i>WZ</i>	28	6285999		2001-09-04	Page	
<i>WZ</i>	29	6295529		2001-09-25	Corston-Oliver et al.	
<i>WZ</i>	30	6308179		2001-10-23	Peterson et al.	

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<i>W</i>	31	6324566		2001-11-27	Himmel et al.	
<i>W</i>	32	6381602		2002-04-30	Shoroff et al.	
<i>W</i>	33	6421655		2002-07-16	Horvitz et al.	
<i>W</i>	34	6519592		2003-02-11	Getchius et al.	
<i>W</i>	35	6547829		2003-04-15	Meyerzon et al.	
<i>W</i>	36	6553385		2003-04-22	Johnson et al.	
<i>W</i>	37	6578032		2003-06-10	Chandrasekar et al.	
<i>W</i>	38	6594682		2003-07-15	Peterson et al.	
<i>W</i>	39	6615209		2003-09-02	Gomes et al.	
<i>W</i>	40	6618725		2003-09-09	Fukuda et al.	
<i>W</i>	41	6622211		2003-09-16	Henry et al.	

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<i>W</i>	42	6631369		2003-10-07	Meyerzon et al.	
<i>m</i>	43	6631496		2003-10-07	Li et al.	
<i>m</i>	44	6633872		2003-10-14	Ambrosini et al.	
<i>m</i>	45	6643650		2003-11-04	Slaughter et al.	
<i>WZ</i>	46	6658406		2003-12-02	Mazner et al.	
<i>m</i>	47	6658423		2003-12-02	Pugh et al.	
<i>m</i>	48	6665657		2003-12-16	Dibachi	
<i>m</i>	49	6678409		2004-01-13	Wu et al.	
<i>m</i>	50	6754873		2004-06-22	Law et al.	

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<i>WZ</i>	1	AGRAWAL, S., S CHAUDHURI and G. DAS, "DBXplorer: A System for Keyword-Based Search over Relational Databases," Proceedings of 18th International Conference on Data Engineering, 2002, 12 pp.	<input type="checkbox"/>
<i>WZ</i>	2	AGRAWAL, S., S CHAUDHURI and G. DAS, "DBXplorer: Enabling Keyword Search over Relational Databases", Proceedings of the 2002 ACM SIGMOD International Conference on Management of Data, 2002, pg. 627.	<input type="checkbox"/>
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<i>WZ</i>	5	BRODER, A.Z., D. CARMEL, M. HERSCOVICHI, A. SOFFER and J. ZIEN, "Efficient Query Evaluation Using a Two-Level Retrieval Process", Twelfth International Conference on Information Knowledge Management (CIKM 2003), 2003, pp. 426-434.	<input type="checkbox"/>

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	6	BRODER, A.Z., S.C. GLASSMAN, M.S. MANASSE, and G. ZWEIG, "Syntactic Clustering of the Web", Computer Networks and ISDN Systems, Vol. 29, Iss. 8-13, 1997, pp. 1157-1166.	<input type="checkbox"/>
	7	BRUNO, N., K. KOUDAS and D. SRIVASTAVA, "Holistic Twig Joins: Optimal XML Pattern Matching", Proceedings of the 2002 ACM SIGMOD International Conference on Management of Data, 2002, pp. 310-321.	<input type="checkbox"/>
	8	CARMEL, D., Y. MAAREK, M. MANDELBROD, Y. MASS and A. SOFFER, "Searching XML Documents via XML Fragments," Proceedings of the 26th Annual International ACM SIGIR Conference on Research and Development in Information Retrieval, 2003, pp. 151-158.	<input type="checkbox"/>
	9	FONTOURA, M., E. SHEKITA, J. ZIEN, S. RAJAGOPALAN and A. NEUMANN, "High Performance Index Build Algorithms for Intranet Search Engines", Proceedings of 30th International Conference on Very Large Data Bases, 2004, pp. 1158-1169.	<input type="checkbox"/>
	10	FRENCH, G., "Hacking the Google Numrange Operator", [online], April 1, 2004, [retrieved on August 31, 2004], retrieved from the Internet at <URL: http://www.webpronews.com/insiderreports/searchinsider/wpn-49-20040401HackingtheGoogleNumrangeOperator.html >.	<input type="checkbox"/>
	11	GOOGLE, "Advanced Search", [online], 2003, [retrieved on August 31, 2004], retrieved from the Internet at <URL: http://www.google.com/help/refinerearch.html >.	<input type="checkbox"/>
	12	GRAVANO, L., P.G. IPEIROTIS, N. KOUDAS and D. SRIVASTAVA, "Text Joins in an RDBMS for Web Data Integration", Proceedings of the 12th International Conference on World Wide Web, 2003, pp. 90-101.	<input type="checkbox"/>
	13	GUTTMAN, A., "R-Trees: A Dynamic Index Structure for Spatial Searching", Proceedings of the 1984 ACM SIGMOD International Conference on Management of Data, 1984, pp. 47-57.	<input type="checkbox"/>
	14	HRISTIDIS, V. and Y. PAPAKONSTANTINO, "DISCOVER: Keyword Search in Relational Databases", Proceedings of the 28th VLDB Conference, 2002, 12 pp.	<input type="checkbox"/>
	15	KAUSHIK, R., R. KRISHNAMURTHY, J.F. NAUGHTON and R. RAMAKRISHNAN, "On the Integration of Structure Indexes and Inverted Lists," Proceedings of the 20th International Conference on Data Engineering, 2004, 1 pg.	<input type="checkbox"/>
	16	MELNIK, S., S. RAGHAVAN, B. YANG AND H. GARCIA-MOLINA, "Building a Distributed Full-Text Index for the Web," ACM Transactions on Information Systems, Vol. 19, No. 3, July 2001, pp. 217-241.	<input type="checkbox"/>

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<i>WZ</i>	17	PRESS, W.H., B.P. FLANNERY, S.A. TEUKOLSKY AND W.T. VETTERLING, "Numerical Recipes in C: The Art of Scientific Computing", 1998, Ch. 9, pp. 258-263.	<input type="checkbox"/>
<i>W</i>	18	RAGHAVAN, S. and H. GARCIA-MOLINA, "Complex Queries over Web Repositories", Proceedings of the 29th VLDB Conference, 2003, pp. 33-44.	<input type="checkbox"/>
<i>W</i>	19	RAGHAVAN, S. and H. GARCIA-MOLINA, "Integrating Diverse Information Management Systems: A Brief Survey", IEEE Data Engineering Bulletin, 2001, Vol. 24, No. 4, pp. 44-52.	<input type="checkbox"/>
<i>W</i>	20	RAMSAK, F., V. MARKL, R. FENK, M. ZIRKEL, K. ELHARDT and R. BAYER, "Integrating the UB-Tree into a Database System Kernel", Proceedings of 26th International Conference on Very Large Data Bases, September 2000, pp. 263-272.	<input type="checkbox"/>
<i>W</i>	21	SPERTUS, E. and L.A. STEIN, "Squeal: A Structured Query Language for the Web", Proceedings of the 9th international World Wide Web Conference on Computer Networks, 2000, pp. 95-103.	<input type="checkbox"/>
<i>W</i>	22	US Patent Application Serial No. 11/182,334, filed July 14, 2005, entitled "Enforcing Native Access Control to Indexed Documents", invented by R. LEMPEL, T. LEYBA, J.A. MCPHERSON, JR., and J.L. PEREZ.	<input type="checkbox"/>
<i>W</i>	23	US Patent Application Serial No. 11/295,397, filed December 5, 2005, entitled "Improving Text Search Quality by Exploiting Organizational Information", invented by T. HAMPP, M. BAESSLER, A. LANG, T.W. GOETZ, A. BAADER, and J. DOERRE.	<input type="checkbox"/>
<i>W</i>	24	LOMET, D. (Ed.), "Bulletin of the Technical Committee on Data Engineering", December 2001, Vol. 24, No. 4, 56 pp.	<input type="checkbox"/>

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<i>Mc</i>	2	6789077		2004-09-07	Slaughter et al.	
<i>Mc</i>	3	6810375		2004-10-26	Ejerhed	
<i>Mc</i>	4	6839665		2005-01-04	Meyers	
<i>Mc</i>	5	6839702		2005-01-04	Patel et al.	
<i>Mc</i>	6	6839843		2005-01-04	Bacha et al.	
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<i>Mc</i>	8	6845009		2005-01-18	Whitted	

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<i>W</i>	9	6850979		2005-02-01	Saulpaugh et al	
<i>W</i>	10	6865575		2005-03-08	Smith et al.	
<i>W</i>	11	6868447		2005-03-15	Slaughter et al.	
<i>W</i>	12	6870095		2005-03-22	Whitted	
<i>W</i>	13	6877136		2005-04-05	Bess et al.	
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<i>WZ</i>	3	20020120685		2002-08-29	Srivastava et al.	
<i>WZ</i>	4	20020129015		2002-09-12	Caudill et al.	
<i>WZ</i>	5	20020165707		2002-11-07	Call	
<i>WZ</i>	6	20020174149		2002-11-21	Conroy et al.	
<i>WZ</i>	7	20020188615		2002-12-12	Latarche et al.	
<i>WZ</i>	8	20030028564		2003-02-06	Sanfilippo	
<i>WZ</i>	9	20030055626		2003-03-20	Miyahira et al.	
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<i>WZ</i>	11	20030225763		2003-12-04	Guilak et al.	
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<i>WZ</i>	13	20030229604		2003-12-11	Zaragoza et al.	

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<i>M</i>	14	20040078356		2004-04-22	Mazner et al.	
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<i>M</i>	25	20050149576		2005-07-07	Marmaros et al.	
<i>M</i>	26	20050149851		2005-07-07	Mittal	
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